

Lockheed Aircraft Corp.		ENGINEERING STUDY <input type="checkbox"/>		LAC-57-1	
		CHANGE PROPOSAL <input checked="" type="checkbox"/>			
DATE 11-18-59		AFFECTS: WSPO <input checked="" type="checkbox"/>		PROJECT <input checked="" type="checkbox"/>	
NAME OF MAJOR COMPONENT Ships Wiring		PART OR LOWEST SUBASSEMBLY Electrical Harness (Engine Compmt.)		PART NO. & MODEL OR TYPE	
TITLE OF PROPOSAL : Replacement Wiring - Engine Compartment					
NATURE OF PROPOSAL : <ol style="list-style-type: none"> 1. Replace wiring harness run L.H. side fuselage between FS 319 and FS 555, with high temperature wire MIL-C-25038 or ROCKBESTOS 67B. 2. Prepare and issue Service Bulletin 428. 3. Fabricate kits for S.B. 428 for all Articles. 4. Kits to be installed on IRAN. <p>NOTE: Revised to Avoid Necessity of Splicing at FS 449</p>					
REASON FOR PROPOSAL : <ol style="list-style-type: none"> 1. This is item C, para. 9 of the list of improvement items included in "FOG IRAN Program" dated Aug. 1959 2. Past history indicates that engine heat is causing deterioration of wire insulation in the engine compartment between FS 449 and FS 555. <p>NOTE: This ECP would standardize all ships with respect to Hi Temp. wire. Some ships had the intent of this ECP performed at Laughlin AFB and other ships have had the intent of this ECP performed by S.B. 403 (See ECP LAC-33).</p>					
ES		ESTIMATED COST AND TIME INVOLVED : -- ADDITIONAL FUNDING REQUIRED : --			
CP		ESTIMATED COST FOR KITS OR PARTS : \$146.00 per kit (as required) ADDITIONAL FUNDING REQUIRED : None (SP-1917)			
ITEMS AFFECTED BY PROPOSAL :					
SAFETY <input type="checkbox"/>	MISSION EFFEC- TIVENESS <input checked="" type="checkbox"/>	PERFORM- ANCE <input type="checkbox"/>	OPERATING PROCEDURE <input type="checkbox"/>	INTER- CHANGE- ABILITY <input type="checkbox"/>	WEIGHT OR WEIGHT & BALANCE <input type="checkbox"/>
EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD					
SOURCE OF PARTS FOR KIT : LAC			AVAILABILITY _____ WEEKLY/BIW/ANNUAL To Meet IRAN Schedule		
DISPOSITION OF SPARES AFFECTED None					
INITIATED BY : LAC			APPROVED : WSPO STAT 12/3/59 PROJECT		

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